



Denver, Colorado USA
Side Event of WREC-8, Denver

Workshop on “Sustainability and Survival Paths over 100 Years”

14:00 ~ 18:00, August 29 (Sunday), 2004
Denver Marriott City Center Hotel (to be finalized later)

<Co-Organizers>

Professors Masayuki Horio and Kosuke Kurokawa

Strategic Research Initiative for Sustainability and Survival,
Graduate School,
Tokyo University of Agriculture and Technology - TUAT

Free-of-Charge: Pre-registration is welcome for ensuring the workshop documents.
Send E-mail to : masa@cc.tuat.ac.jp

<Workshop Objectives and Synopsis>

Around 2 years ago, our university set up a new research unit as a part of the 21 Century COE Program administrated by MEXT - Ministry of Education, Culture, Sports, Science and Technology. Its purpose is to study over-100-year sustainability and survival paths in the field of combined materials and energy systems. The research group has been formed by more than 25 professors and associate professors gathering from both of the Graduate Schools of Technology and of Agriculture.

The Study Group has been creating new concepts consisting the mixture of agriculture, forest industry, biomass technology, solar energy, wind energy, mini- and micro hydro, community energy network, etc. covering broader regions like a catchment area or a large desert.

In this Workshop, it is very much welcome for anyone to present comments and proposals on “over-100-year sustainability and survival paths”, especially from the renewable energy specialists in the world. This should be the most precious occasion for TUAT researchers to establish network on this specific topic.



Does this village survive over 100 years ?



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DRAFT AGENDA

<Session 1: Keynote>

14:00 – 14:45 Chair: K. Kurokawa

1-1: Workshop Objectives (Organizer: Professor M. Horio) 15 min.

1-2: Keynote: (Invited) 30min.

<Coffee Break>

<Session 2: Case Studies and Discussions>

15:15 - 18:00 Chair: S. Shibusawa

2-1: 100 year sustainability scenario in solar photovoltaics (K. Kurokawa) 15min.

2-2: 100 year perspective for waste management and biomass utilization (M. Horio) 15min.

2-3: Nitrogen management, food supply and waste management in urban/country complex (S. Shibusawa) 15min.

2-4: 100 year Sustainability in China (S. Managi) 15min.

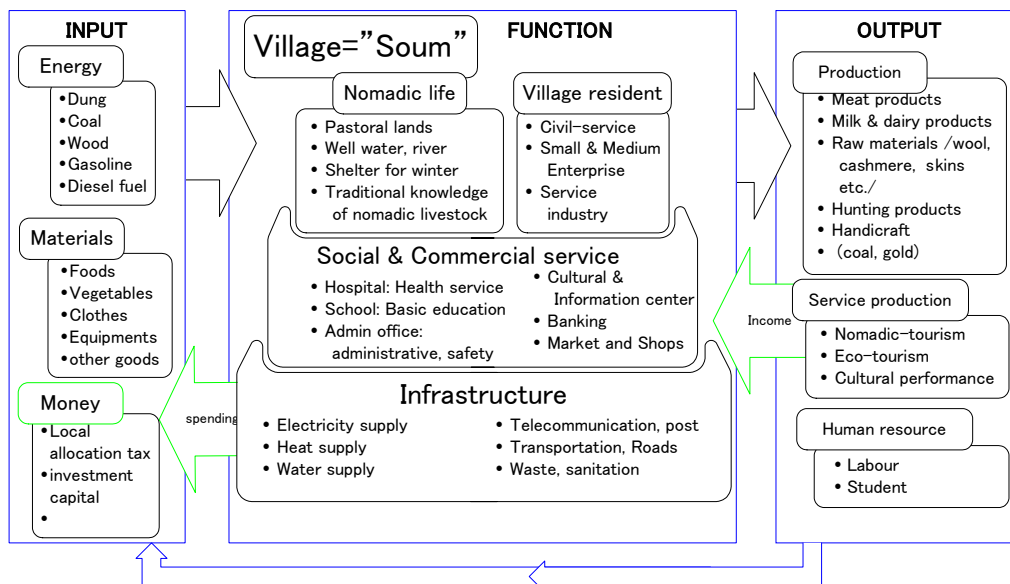
2-5: 100 year sustainability in irrigation (T. Nishimura) 15min

2-6: 100 year sustainable view from lens (A. Akisawa) 15min

2-7: Discussions 60min. ... refreshments served

2-8: Workshop Summary (M. Horio) 15min

You are also invited for presentation and discussion. Please, contact: masa@cc.tuat.ac.jp



Is this an effective approach to examine and ensure over-100-year sustainability ?